

2024-2025 Edgewater High School College & Career Pathways

3D ANIMATION

1

3D Animation
Modeler
Texture Artist
Internship



Learn to bring images to life like cartoons

GENERAL ENGINEERING

2

Intro to Engineering
Principles of Engineering
Computer Integrated
Manufacturing
Engineering Design &
Development



Learn the basics of engineering and different career paths

ROBOTICS

3

Foundations of Robotics
Robotics Design Essentials
Robotics Systems
Robotics Applications
Capstone



Learn to build robots and coding to make them move

COMPUTER SCIENCE

4

Advanced Info Technology
Foundations of
Programming
Procedural Programming
AP Computer Science
Principles
AP Computer Science A



Learn to code and build computer programs

HORTICULTURE

5

Agriscience Foundations
Intro to Horticulture
Horticulture Science
Internship



Learn about farming in Florida

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BIOTECHNOLOGY

6

Agriscience Foundations
Biotechnology 2
Biotechnology 3
Internship



Learn about biological engineering and genetics

PRINCIPALS OF TEACHING

7

Intro to Teaching
Human Growth & Development
Foundations of Curriculum & Instruction
Internship



Learn to be a future educator

MEDICAL ASSISTING

8

Basic Healthcare Worker
Introduction to Medical Assisting
Medical Office Procedures
Phlebotomist, MA



Learn to become a certified nurse assist

ATHLETIC TRAINERS

9

Care & Prevention Injured Athletes
First Aid & Safety
Adolescent Health Problems
Health Explorations
Medical Skills
Internship



Learn to be an athletic trainer

SPORTS MARKETING

10

Sports Marketing Essentials
Sports Marketing Applications
Sports Marketing Management
Internship



Learn to use social media to market sports teams and athletes